

# Global CRISPR in Agriculture Market 2023 by Company, Regions, Type and Application, Forecast to 2029

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# **Abstracts**

The CRISPR-Cas technology is a versatile genome editing tool that has been used to improve agriculturally important crop traits, such as quality, disease resistance, and herbicide tolerance.

According to our (Global Info Research) latest study, the global CRISPR in Agriculture market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global CRISPR in Agriculture market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

# Key Features:

Global CRISPR in Agriculture market size and forecasts, in consumption value (\$ Million), 2018-2029

Global CRISPR in Agriculture market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029



Global CRISPR in Agriculture market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global CRISPR in Agriculture market shares of main players, in revenue (\$ Million), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for CRISPR in Agriculture

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global CRISPR in Agriculture market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Arcadia Biosciences, Bayer AG, BASF SE, Beam Therapeutics Inc. and Benson Hill Biosystems, Inc., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market segmentation

CRISPR in Agriculture market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Crops

Livestock

Aquaculture



Market	segment by Application
	Academic & Research Institutes
	Biotech Companies
Market	segment by players, this report covers
	Arcadia Biosciences
	Bayer AG
	BASF SE
	Beam Therapeutics Inc.
	Benson Hill Biosystems, Inc.
	Caribou Bioscience Inc.
	Calyxt, Inc.
	Cellectis SA
	Cibus, Ltd.
	CRISPR Therapeutics AG
	DeciBio, LLC
	E. I. du Pont de Nemours and Co.
	Evogene Ltd.

GeneCopoeia inc.



Horizon Discovery Group PLC

Intellia Therapeutics, Inc.

J.R. Simplot Co.

Pairwise Plants

Synthetic Genomics Inc.

Tropic Biosciences UK LTD.

Yield10 Bioscience, Inc.

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Australia and Rest of Asia-Pacific)

South America (Brazil, Argentina and Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe CRISPR in Agriculture product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of CRISPR in Agriculture, with revenue, gross margin and global market share of CRISPR in Agriculture from 2018 to 2023.

Chapter 3, the CRISPR in Agriculture competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.



Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023.and CRISPR in Agriculture market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of CRISPR in Agriculture.

Chapter 13, to describe CRISPR in Agriculture research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of CRISPR in Agriculture
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Classification of CRISPR in Agriculture by Type
- 1.3.1 Overview: Global CRISPR in Agriculture Market Size by Type: 2018 Versus 2022 Versus 2029
  - 1.3.2 Global CRISPR in Agriculture Consumption Value Market Share by Type in 2022
  - 1.3.3 Crops
  - 1.3.4 Livestock
  - 1.3.5 Aquaculture
- 1.4 Global CRISPR in Agriculture Market by Application
- 1.4.1 Overview: Global CRISPR in Agriculture Market Size by Application: 2018

# Versus 2022 Versus 2029

- 1.4.2 Academic & Research Institutes
- 1.4.3 Biotech Companies
- 1.5 Global CRISPR in Agriculture Market Size & Forecast
- 1.6 Global CRISPR in Agriculture Market Size and Forecast by Region
  - 1.6.1 Global CRISPR in Agriculture Market Size by Region: 2018 VS 2022 VS 2029
  - 1.6.2 Global CRISPR in Agriculture Market Size by Region, (2018-2029)
  - 1.6.3 North America CRISPR in Agriculture Market Size and Prospect (2018-2029)
  - 1.6.4 Europe CRISPR in Agriculture Market Size and Prospect (2018-2029)
  - 1.6.5 Asia-Pacific CRISPR in Agriculture Market Size and Prospect (2018-2029)
  - 1.6.6 South America CRISPR in Agriculture Market Size and Prospect (2018-2029)
- 1.6.7 Middle East and Africa CRISPR in Agriculture Market Size and Prospect (2018-2029)

#### **2 COMPANY PROFILES**

- 2.1 Arcadia Biosciences
  - 2.1.1 Arcadia Biosciences Details
  - 2.1.2 Arcadia Biosciences Major Business
  - 2.1.3 Arcadia Biosciences CRISPR in Agriculture Product and Solutions
- 2.1.4 Arcadia Biosciences CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.1.5 Arcadia Biosciences Recent Developments and Future Plans
- 2.2 Bayer AG



- 2.2.1 Bayer AG Details
- 2.2.2 Bayer AG Major Business
- 2.2.3 Bayer AG CRISPR in Agriculture Product and Solutions
- 2.2.4 Bayer AG CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.2.5 Bayer AG Recent Developments and Future Plans
- 2.3 BASF SE
  - 2.3.1 BASF SE Details
  - 2.3.2 BASF SE Major Business
  - 2.3.3 BASF SE CRISPR in Agriculture Product and Solutions
- 2.3.4 BASF SE CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 BASF SE Recent Developments and Future Plans
- 2.4 Beam Therapeutics Inc.
  - 2.4.1 Beam Therapeutics Inc. Details
  - 2.4.2 Beam Therapeutics Inc. Major Business
  - 2.4.3 Beam Therapeutics Inc. CRISPR in Agriculture Product and Solutions
- 2.4.4 Beam Therapeutics Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.4.5 Beam Therapeutics Inc. Recent Developments and Future Plans
- 2.5 Benson Hill Biosystems, Inc.
  - 2.5.1 Benson Hill Biosystems, Inc. Details
  - 2.5.2 Benson Hill Biosystems, Inc. Major Business
  - 2.5.3 Benson Hill Biosystems, Inc. CRISPR in Agriculture Product and Solutions
- 2.5.4 Benson Hill Biosystems, Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Benson Hill Biosystems, Inc. Recent Developments and Future Plans
- 2.6 Caribou Bioscience Inc.
  - 2.6.1 Caribou Bioscience Inc. Details
  - 2.6.2 Caribou Bioscience Inc. Major Business
  - 2.6.3 Caribou Bioscience Inc. CRISPR in Agriculture Product and Solutions
- 2.6.4 Caribou Bioscience Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.6.5 Caribou Bioscience Inc. Recent Developments and Future Plans
- 2.7 Calyxt, Inc.
  - 2.7.1 Calyxt, Inc. Details
  - 2.7.2 Calyxt, Inc. Major Business
  - 2.7.3 Calyxt, Inc. CRISPR in Agriculture Product and Solutions
  - 2.7.4 Calyxt, Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share



# (2018-2023)

- 2.7.5 Calyxt, Inc. Recent Developments and Future Plans
- 2.8 Cellectis SA
  - 2.8.1 Cellectis SA Details
  - 2.8.2 Cellectis SA Major Business
- 2.8.3 Cellectis SA CRISPR in Agriculture Product and Solutions
- 2.8.4 Cellectis SA CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Cellectis SA Recent Developments and Future Plans
- 2.9 Cibus, Ltd.
  - 2.9.1 Cibus, Ltd. Details
  - 2.9.2 Cibus, Ltd. Major Business
  - 2.9.3 Cibus, Ltd. CRISPR in Agriculture Product and Solutions
- 2.9.4 Cibus, Ltd. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.9.5 Cibus, Ltd. Recent Developments and Future Plans
- 2.10 CRISPR Therapeutics AG
  - 2.10.1 CRISPR Therapeutics AG Details
  - 2.10.2 CRISPR Therapeutics AG Major Business
  - 2.10.3 CRISPR Therapeutics AG CRISPR in Agriculture Product and Solutions
- 2.10.4 CRISPR Therapeutics AG CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 CRISPR Therapeutics AG Recent Developments and Future Plans
- 2.11 DeciBio, LLC
  - 2.11.1 DeciBio, LLC Details
  - 2.11.2 DeciBio, LLC Major Business
  - 2.11.3 DeciBio, LLC CRISPR in Agriculture Product and Solutions
- 2.11.4 DeciBio, LLC CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 DeciBio, LLC Recent Developments and Future Plans
- 2.12 E. I. du Pont de Nemours and Co.
  - 2.12.1 E. I. du Pont de Nemours and Co. Details
  - 2.12.2 E. I. du Pont de Nemours and Co. Major Business
  - 2.12.3 E. I. du Pont de Nemours and Co. CRISPR in Agriculture Product and Solutions
- 2.12.4 E. I. du Pont de Nemours and Co. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.12.5 E. I. du Pont de Nemours and Co. Recent Developments and Future Plans 2.13 Evogene Ltd.
  - 2.13.1 Evogene Ltd. Details



- 2.13.2 Evogene Ltd. Major Business
- 2.13.3 Evogene Ltd. CRISPR in Agriculture Product and Solutions
- 2.13.4 Evogene Ltd. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.13.5 Evogene Ltd. Recent Developments and Future Plans
- 2.14 GeneCopoeia inc.
  - 2.14.1 GeneCopoeia inc. Details
  - 2.14.2 GeneCopoeia inc. Major Business
  - 2.14.3 GeneCopoeia inc. CRISPR in Agriculture Product and Solutions
- 2.14.4 GeneCopoeia inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.14.5 GeneCopoeia inc. Recent Developments and Future Plans
- 2.15 Horizon Discovery Group PLC
  - 2.15.1 Horizon Discovery Group PLC Details
  - 2.15.2 Horizon Discovery Group PLC Major Business
  - 2.15.3 Horizon Discovery Group PLC CRISPR in Agriculture Product and Solutions
- 2.15.4 Horizon Discovery Group PLC CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.15.5 Horizon Discovery Group PLC Recent Developments and Future Plans
- 2.16 Intellia Therapeutics, Inc.
  - 2.16.1 Intellia Therapeutics, Inc. Details
  - 2.16.2 Intellia Therapeutics, Inc. Major Business
  - 2.16.3 Intellia Therapeutics, Inc. CRISPR in Agriculture Product and Solutions
- 2.16.4 Intellia Therapeutics, Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.16.5 Intellia Therapeutics, Inc. Recent Developments and Future Plans
- 2.17 J.R. Simplot Co.
  - 2.17.1 J.R. Simplot Co. Details
  - 2.17.2 J.R. Simplot Co. Major Business
  - 2.17.3 J.R. Simplot Co. CRISPR in Agriculture Product and Solutions
- 2.17.4 J.R. Simplot Co. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.17.5 J.R. Simplot Co. Recent Developments and Future Plans
- 2.18 Pairwise Plants
  - 2.18.1 Pairwise Plants Details
  - 2.18.2 Pairwise Plants Major Business
  - 2.18.3 Pairwise Plants CRISPR in Agriculture Product and Solutions
- 2.18.4 Pairwise Plants CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)



- 2.18.5 Pairwise Plants Recent Developments and Future Plans
- 2.19 Synthetic Genomics Inc.
  - 2.19.1 Synthetic Genomics Inc. Details
  - 2.19.2 Synthetic Genomics Inc. Major Business
  - 2.19.3 Synthetic Genomics Inc. CRISPR in Agriculture Product and Solutions
- 2.19.4 Synthetic Genomics Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.19.5 Synthetic Genomics Inc. Recent Developments and Future Plans
- 2.20 Tropic Biosciences UK LTD.
  - 2.20.1 Tropic Biosciences UK LTD. Details
  - 2.20.2 Tropic Biosciences UK LTD. Major Business
  - 2.20.3 Tropic Biosciences UK LTD. CRISPR in Agriculture Product and Solutions
- 2.20.4 Tropic Biosciences UK LTD. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
- 2.20.5 Tropic Biosciences UK LTD. Recent Developments and Future Plans
- 2.21 Yield10 Bioscience, Inc.
  - 2.21.1 Yield10 Bioscience, Inc. Details
  - 2.21.2 Yield10 Bioscience, Inc. Major Business
  - 2.21.3 Yield10 Bioscience, Inc. CRISPR in Agriculture Product and Solutions
- 2.21.4 Yield10 Bioscience, Inc. CRISPR in Agriculture Revenue, Gross Margin and Market Share (2018-2023)
  - 2.21.5 Yield10 Bioscience, Inc. Recent Developments and Future Plans

# 3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global CRISPR in Agriculture Revenue and Share by Players (2018-2023)
- 3.2 Market Share Analysis (2022)
  - 3.2.1 Market Share of CRISPR in Agriculture by Company Revenue
  - 3.2.2 Top 3 CRISPR in Agriculture Players Market Share in 2022
  - 3.2.3 Top 6 CRISPR in Agriculture Players Market Share in 2022
- 3.3 CRISPR in Agriculture Market: Overall Company Footprint Analysis
  - 3.3.1 CRISPR in Agriculture Market: Region Footprint
  - 3.3.2 CRISPR in Agriculture Market: Company Product Type Footprint
  - 3.3.3 CRISPR in Agriculture Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

#### **4 MARKET SIZE SEGMENT BY TYPE**



- 4.1 Global CRISPR in Agriculture Consumption Value and Market Share by Type (2018-2023)
- 4.2 Global CRISPR in Agriculture Market Forecast by Type (2024-2029)

#### **5 MARKET SIZE SEGMENT BY APPLICATION**

- 5.1 Global CRISPR in Agriculture Consumption Value Market Share by Application (2018-2023)
- 5.2 Global CRISPR in Agriculture Market Forecast by Application (2024-2029)

#### **6 NORTH AMERICA**

- 6.1 North America CRISPR in Agriculture Consumption Value by Type (2018-2029)
- 6.2 North America CRISPR in Agriculture Consumption Value by Application (2018-2029)
- 6.3 North America CRISPR in Agriculture Market Size by Country
- 6.3.1 North America CRISPR in Agriculture Consumption Value by Country (2018-2029)
  - 6.3.2 United States CRISPR in Agriculture Market Size and Forecast (2018-2029)
  - 6.3.3 Canada CRISPR in Agriculture Market Size and Forecast (2018-2029)
  - 6.3.4 Mexico CRISPR in Agriculture Market Size and Forecast (2018-2029)

#### **7 EUROPE**

- 7.1 Europe CRISPR in Agriculture Consumption Value by Type (2018-2029)
- 7.2 Europe CRISPR in Agriculture Consumption Value by Application (2018-2029)
- 7.3 Europe CRISPR in Agriculture Market Size by Country
  - 7.3.1 Europe CRISPR in Agriculture Consumption Value by Country (2018-2029)
  - 7.3.2 Germany CRISPR in Agriculture Market Size and Forecast (2018-2029)
  - 7.3.3 France CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 7.3.4 United Kingdom CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 7.3.5 Russia CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 7.3.6 Italy CRISPR in Agriculture Market Size and Forecast (2018-2029)

#### **8 ASIA-PACIFIC**

- 8.1 Asia-Pacific CRISPR in Agriculture Consumption Value by Type (2018-2029)
- 8.2 Asia-Pacific CRISPR in Agriculture Consumption Value by Application (2018-2029)
- 8.3 Asia-Pacific CRISPR in Agriculture Market Size by Region



- 8.3.1 Asia-Pacific CRISPR in Agriculture Consumption Value by Region (2018-2029)
- 8.3.2 China CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 8.3.3 Japan CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 8.3.4 South Korea CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 8.3.5 India CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 8.3.6 Southeast Asia CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 8.3.7 Australia CRISPR in Agriculture Market Size and Forecast (2018-2029)

#### 9 SOUTH AMERICA

- 9.1 South America CRISPR in Agriculture Consumption Value by Type (2018-2029)
- 9.2 South America CRISPR in Agriculture Consumption Value by Application (2018-2029)
- 9.3 South America CRISPR in Agriculture Market Size by Country
- 9.3.1 South America CRISPR in Agriculture Consumption Value by Country (2018-2029)
- 9.3.2 Brazil CRISPR in Agriculture Market Size and Forecast (2018-2029)
- 9.3.3 Argentina CRISPR in Agriculture Market Size and Forecast (2018-2029)

## 10 MIDDLE EAST & AFRICA

- 10.1 Middle East & Africa CRISPR in Agriculture Consumption Value by Type (2018-2029)
- 10.2 Middle East & Africa CRISPR in Agriculture Consumption Value by Application (2018-2029)
- 10.3 Middle East & Africa CRISPR in Agriculture Market Size by Country
- 10.3.1 Middle East & Africa CRISPR in Agriculture Consumption Value by Country (2018-2029)
  - 10.3.2 Turkey CRISPR in Agriculture Market Size and Forecast (2018-2029)
  - 10.3.3 Saudi Arabia CRISPR in Agriculture Market Size and Forecast (2018-2029)
  - 10.3.4 UAE CRISPR in Agriculture Market Size and Forecast (2018-2029)

#### 11 MARKET DYNAMICS

- 11.1 CRISPR in Agriculture Market Drivers
- 11.2 CRISPR in Agriculture Market Restraints
- 11.3 CRISPR in Agriculture Trends Analysis
- 11.4 Porters Five Forces Analysis
- 11.4.1 Threat of New Entrants



- 11.4.2 Bargaining Power of Suppliers
- 11.4.3 Bargaining Power of Buyers
- 11.4.4 Threat of Substitutes
- 11.4.5 Competitive Rivalry
- 11.5 Influence of COVID-19 and Russia-Ukraine War
  - 11.5.1 Influence of COVID-19
  - 11.5.2 Influence of Russia-Ukraine War

#### 12 INDUSTRY CHAIN ANALYSIS

- 12.1 CRISPR in Agriculture Industry Chain
- 12.2 CRISPR in Agriculture Upstream Analysis
- 12.3 CRISPR in Agriculture Midstream Analysis
- 12.4 CRISPR in Agriculture Downstream Analysis

## 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. Global CRISPR in Agriculture Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global CRISPR in Agriculture Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global CRISPR in Agriculture Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global CRISPR in Agriculture Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Arcadia Biosciences Company Information, Head Office, and Major Competitors

Table 6. Arcadia Biosciences Major Business

Table 7. Arcadia Biosciences CRISPR in Agriculture Product and Solutions

Table 8. Arcadia Biosciences CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Arcadia Biosciences Recent Developments and Future Plans

Table 10. Bayer AG Company Information, Head Office, and Major Competitors

Table 11. Bayer AG Major Business

Table 12. Bayer AG CRISPR in Agriculture Product and Solutions

Table 13. Bayer AG CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Bayer AG Recent Developments and Future Plans

Table 15. BASF SE Company Information, Head Office, and Major Competitors

Table 16. BASF SE Major Business

Table 17. BASF SE CRISPR in Agriculture Product and Solutions

Table 18. BASF SE CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 19. BASF SE Recent Developments and Future Plans

Table 20. Beam Therapeutics Inc. Company Information, Head Office, and Major Competitors

Table 21. Beam Therapeutics Inc. Major Business

Table 22. Beam Therapeutics Inc. CRISPR in Agriculture Product and Solutions

Table 23. Beam Therapeutics Inc. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. Beam Therapeutics Inc. Recent Developments and Future Plans

Table 25. Benson Hill Biosystems, Inc. Company Information, Head Office, and Major



# Competitors

- Table 26. Benson Hill Biosystems, Inc. Major Business
- Table 27. Benson Hill Biosystems, Inc. CRISPR in Agriculture Product and Solutions
- Table 28. Benson Hill Biosystems, Inc. CRISPR in Agriculture Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 29. Benson Hill Biosystems, Inc. Recent Developments and Future Plans
- Table 30. Caribou Bioscience Inc. Company Information, Head Office, and Major Competitors
- Table 31. Caribou Bioscience Inc. Major Business
- Table 32. Caribou Bioscience Inc. CRISPR in Agriculture Product and Solutions
- Table 33. Caribou Bioscience Inc. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 34. Caribou Bioscience Inc. Recent Developments and Future Plans
- Table 35. Calyxt, Inc. Company Information, Head Office, and Major Competitors
- Table 36. Calyxt, Inc. Major Business
- Table 37. Calyxt, Inc. CRISPR in Agriculture Product and Solutions
- Table 38. Calyxt, Inc. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 39. Calyxt, Inc. Recent Developments and Future Plans
- Table 40. Cellectis SA Company Information, Head Office, and Major Competitors
- Table 41. Cellectis SA Major Business
- Table 42. Cellectis SA CRISPR in Agriculture Product and Solutions
- Table 43. Cellectis SA CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 44. Cellectis SA Recent Developments and Future Plans
- Table 45. Cibus, Ltd. Company Information, Head Office, and Major Competitors
- Table 46. Cibus, Ltd. Major Business
- Table 47. Cibus, Ltd. CRISPR in Agriculture Product and Solutions
- Table 48. Cibus, Ltd. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 49. Cibus, Ltd. Recent Developments and Future Plans
- Table 50. CRISPR Therapeutics AG Company Information, Head Office, and Major Competitors
- Table 51. CRISPR Therapeutics AG Major Business
- Table 52. CRISPR Therapeutics AG CRISPR in Agriculture Product and Solutions
- Table 53. CRISPR Therapeutics AG CRISPR in Agriculture Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 54. CRISPR Therapeutics AG Recent Developments and Future Plans
- Table 55. DeciBio, LLC Company Information, Head Office, and Major Competitors



- Table 56. DeciBio, LLC Major Business
- Table 57. DeciBio, LLC CRISPR in Agriculture Product and Solutions
- Table 58. DeciBio, LLC CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 59. DeciBio, LLC Recent Developments and Future Plans
- Table 60. E. I. du Pont de Nemours and Co. Company Information, Head Office, and Major Competitors
- Table 61. E. I. du Pont de Nemours and Co. Major Business
- Table 62. E. I. du Pont de Nemours and Co. CRISPR in Agriculture Product and Solutions
- Table 63. E. I. du Pont de Nemours and Co. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 64. E. I. du Pont de Nemours and Co. Recent Developments and Future Plans
- Table 65. Evogene Ltd. Company Information, Head Office, and Major Competitors
- Table 66. Evogene Ltd. Major Business
- Table 67. Evogene Ltd. CRISPR in Agriculture Product and Solutions
- Table 68. Evogene Ltd. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 69. Evogene Ltd. Recent Developments and Future Plans
- Table 70. GeneCopoeia inc. Company Information, Head Office, and Major Competitors
- Table 71. GeneCopoeia inc. Major Business
- Table 72. GeneCopoeia inc. CRISPR in Agriculture Product and Solutions
- Table 73. GeneCopoeia inc. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 74. GeneCopoeia inc. Recent Developments and Future Plans
- Table 75. Horizon Discovery Group PLC Company Information, Head Office, and Major Competitors
- Table 76. Horizon Discovery Group PLC Major Business
- Table 77. Horizon Discovery Group PLC CRISPR in Agriculture Product and Solutions
- Table 78. Horizon Discovery Group PLC CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 79. Horizon Discovery Group PLC Recent Developments and Future Plans
- Table 80. Intellia Therapeutics, Inc. Company Information, Head Office, and Major Competitors
- Table 81. Intellia Therapeutics, Inc. Major Business
- Table 82. Intellia Therapeutics, Inc. CRISPR in Agriculture Product and Solutions
- Table 83. Intellia Therapeutics, Inc. CRISPR in Agriculture Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 84. Intellia Therapeutics, Inc. Recent Developments and Future Plans



- Table 85. J.R. Simplot Co. Company Information, Head Office, and Major Competitors
- Table 86. J.R. Simplot Co. Major Business
- Table 87. J.R. Simplot Co. CRISPR in Agriculture Product and Solutions
- Table 88. J.R. Simplot Co. CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. J.R. Simplot Co. Recent Developments and Future Plans
- Table 90. Pairwise Plants Company Information, Head Office, and Major Competitors
- Table 91. Pairwise Plants Major Business
- Table 92. Pairwise Plants CRISPR in Agriculture Product and Solutions
- Table 93. Pairwise Plants CRISPR in Agriculture Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 94. Pairwise Plants Recent Developments and Future Plans
- Table 95. Synthetic Genomics Inc. Company Information, Head Office, and Major Competitors
- Table 96. Synthetic Genomics Inc. Major Business
- Table 97. Synthetic Genomics Inc. CRISPR in Agriculture Product and Solutions
- Table 98. Synthetic Genomics Inc. CRISPR in Agriculture Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 99. Synthetic Genomics Inc. Recent Developments and Future Plans
- Table 100. Tropic Biosciences UK LTD. Company Information, Head Office, and Major Competitors
- Table 101. Tropic Biosciences UK LTD. Major Business
- Table 102. Tropic Biosciences UK LTD. CRISPR in Agriculture Product and Solutions
- Table 103. Tropic Biosciences UK LTD. CRISPR in Agriculture Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 104. Tropic Biosciences UK LTD. Recent Developments and Future Plans
- Table 105. Yield10 Bioscience, Inc. Company Information, Head Office, and Major Competitors
- Table 106. Yield10 Bioscience, Inc. Major Business
- Table 107. Yield10 Bioscience, Inc. CRISPR in Agriculture Product and Solutions
- Table 108. Yield10 Bioscience, Inc. CRISPR in Agriculture Revenue (USD Million),
- Gross Margin and Market Share (2018-2023)
- Table 109. Yield10 Bioscience, Inc. Recent Developments and Future Plans
- Table 110. Global CRISPR in Agriculture Revenue (USD Million) by Players (2018-2023)
- Table 111. Global CRISPR in Agriculture Revenue Share by Players (2018-2023)
- Table 112. Breakdown of CRISPR in Agriculture by Company Type (Tier 1, Tier 2, and Tier 3)
- Table 113. Market Position of Players in CRISPR in Agriculture, (Tier 1, Tier 2, and Tier



- 3), Based on Revenue in 2022
- Table 114. Head Office of Key CRISPR in Agriculture Players
- Table 115. CRISPR in Agriculture Market: Company Product Type Footprint
- Table 116. CRISPR in Agriculture Market: Company Product Application Footprint
- Table 117. CRISPR in Agriculture New Market Entrants and Barriers to Market Entry
- Table 118. CRISPR in Agriculture Mergers, Acquisition, Agreements, and Collaborations
- Table 119. Global CRISPR in Agriculture Consumption Value (USD Million) by Type (2018-2023)
- Table 120. Global CRISPR in Agriculture Consumption Value Share by Type (2018-2023)
- Table 121. Global CRISPR in Agriculture Consumption Value Forecast by Type (2024-2029)
- Table 122. Global CRISPR in Agriculture Consumption Value by Application (2018-2023)
- Table 123. Global CRISPR in Agriculture Consumption Value Forecast by Application (2024-2029)
- Table 124. North America CRISPR in Agriculture Consumption Value by Type (2018-2023) & (USD Million)
- Table 125. North America CRISPR in Agriculture Consumption Value by Type (2024-2029) & (USD Million)
- Table 126. North America CRISPR in Agriculture Consumption Value by Application (2018-2023) & (USD Million)
- Table 127. North America CRISPR in Agriculture Consumption Value by Application (2024-2029) & (USD Million)
- Table 128. North America CRISPR in Agriculture Consumption Value by Country (2018-2023) & (USD Million)
- Table 129. North America CRISPR in Agriculture Consumption Value by Country (2024-2029) & (USD Million)
- Table 130. Europe CRISPR in Agriculture Consumption Value by Type (2018-2023) & (USD Million)
- Table 131. Europe CRISPR in Agriculture Consumption Value by Type (2024-2029) & (USD Million)
- Table 132. Europe CRISPR in Agriculture Consumption Value by Application (2018-2023) & (USD Million)
- Table 133. Europe CRISPR in Agriculture Consumption Value by Application (2024-2029) & (USD Million)
- Table 134. Europe CRISPR in Agriculture Consumption Value by Country (2018-2023) & (USD Million)



Table 135. Europe CRISPR in Agriculture Consumption Value by Country (2024-2029) & (USD Million)

Table 136. Asia-Pacific CRISPR in Agriculture Consumption Value by Type (2018-2023) & (USD Million)

Table 137. Asia-Pacific CRISPR in Agriculture Consumption Value by Type (2024-2029) & (USD Million)

Table 138. Asia-Pacific CRISPR in Agriculture Consumption Value by Application (2018-2023) & (USD Million)

Table 139. Asia-Pacific CRISPR in Agriculture Consumption Value by Application (2024-2029) & (USD Million)

Table 140. Asia-Pacific CRISPR in Agriculture Consumption Value by Region (2018-2023) & (USD Million)

Table 141. Asia-Pacific CRISPR in Agriculture Consumption Value by Region (2024-2029) & (USD Million)

Table 142. South America CRISPR in Agriculture Consumption Value by Type (2018-2023) & (USD Million)

Table 143. South America CRISPR in Agriculture Consumption Value by Type (2024-2029) & (USD Million)

Table 144. South America CRISPR in Agriculture Consumption Value by Application (2018-2023) & (USD Million)

Table 145. South America CRISPR in Agriculture Consumption Value by Application (2024-2029) & (USD Million)

Table 146. South America CRISPR in Agriculture Consumption Value by Country (2018-2023) & (USD Million)

Table 147. South America CRISPR in Agriculture Consumption Value by Country (2024-2029) & (USD Million)

Table 148. Middle East & Africa CRISPR in Agriculture Consumption Value by Type (2018-2023) & (USD Million)

Table 149. Middle East & Africa CRISPR in Agriculture Consumption Value by Type (2024-2029) & (USD Million)

Table 150. Middle East & Africa CRISPR in Agriculture Consumption Value by Application (2018-2023) & (USD Million)

Table 151. Middle East & Africa CRISPR in Agriculture Consumption Value by Application (2024-2029) & (USD Million)

Table 152. Middle East & Africa CRISPR in Agriculture Consumption Value by Country (2018-2023) & (USD Million)

Table 153. Middle East & Africa CRISPR in Agriculture Consumption Value by Country (2024-2029) & (USD Million)

Table 154. CRISPR in Agriculture Raw Material



Table 155. Key Suppliers of CRISPR in Agriculture Raw Materials



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. CRISPR in Agriculture Picture

Figure 2. Global CRISPR in Agriculture Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global CRISPR in Agriculture Consumption Value Market Share by Type in 2022

Figure 4. Crops

Figure 5. Livestock

Figure 6. Aquaculture

Figure 7. Global CRISPR in Agriculture Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 8. CRISPR in Agriculture Consumption Value Market Share by Application in 2022

Figure 9. Academic & Research Institutes Picture

Figure 10. Biotech Companies Picture

Figure 11. Global CRISPR in Agriculture Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global CRISPR in Agriculture Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Market CRISPR in Agriculture Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 14. Global CRISPR in Agriculture Consumption Value Market Share by Region (2018-2029)

Figure 15. Global CRISPR in Agriculture Consumption Value Market Share by Region in 2022

Figure 16. North America CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 17. Europe CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 18. Asia-Pacific CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 19. South America CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 20. Middle East and Africa CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 21. Global CRISPR in Agriculture Revenue Share by Players in 2022



- Figure 22. CRISPR in Agriculture Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022
- Figure 23. Global Top 3 Players CRISPR in Agriculture Market Share in 2022
- Figure 24. Global Top 6 Players CRISPR in Agriculture Market Share in 2022
- Figure 25. Global CRISPR in Agriculture Consumption Value Share by Type (2018-2023)
- Figure 26. Global CRISPR in Agriculture Market Share Forecast by Type (2024-2029)
- Figure 27. Global CRISPR in Agriculture Consumption Value Share by Application (2018-2023)
- Figure 28. Global CRISPR in Agriculture Market Share Forecast by Application (2024-2029)
- Figure 29. North America CRISPR in Agriculture Consumption Value Market Share by Type (2018-2029)
- Figure 30. North America CRISPR in Agriculture Consumption Value Market Share by Application (2018-2029)
- Figure 31. North America CRISPR in Agriculture Consumption Value Market Share by Country (2018-2029)
- Figure 32. United States CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 33. Canada CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 34. Mexico CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 35. Europe CRISPR in Agriculture Consumption Value Market Share by Type (2018-2029)
- Figure 36. Europe CRISPR in Agriculture Consumption Value Market Share by Application (2018-2029)
- Figure 37. Europe CRISPR in Agriculture Consumption Value Market Share by Country (2018-2029)
- Figure 38. Germany CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 39. France CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 40. United Kingdom CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 41. Russia CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 42. Italy CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)
- Figure 43. Asia-Pacific CRISPR in Agriculture Consumption Value Market Share by



Type (2018-2029)

Figure 44. Asia-Pacific CRISPR in Agriculture Consumption Value Market Share by Application (2018-2029)

Figure 45. Asia-Pacific CRISPR in Agriculture Consumption Value Market Share by Region (2018-2029)

Figure 46. China CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 47. Japan CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 48. South Korea CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 49. India CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 50. Southeast Asia CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 51. Australia CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 52. South America CRISPR in Agriculture Consumption Value Market Share by Type (2018-2029)

Figure 53. South America CRISPR in Agriculture Consumption Value Market Share by Application (2018-2029)

Figure 54. South America CRISPR in Agriculture Consumption Value Market Share by Country (2018-2029)

Figure 55. Brazil CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 56. Argentina CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 57. Middle East and Africa CRISPR in Agriculture Consumption Value Market Share by Type (2018-2029)

Figure 58. Middle East and Africa CRISPR in Agriculture Consumption Value Market Share by Application (2018-2029)

Figure 59. Middle East and Africa CRISPR in Agriculture Consumption Value Market Share by Country (2018-2029)

Figure 60. Turkey CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 61. Saudi Arabia CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 62. UAE CRISPR in Agriculture Consumption Value (2018-2029) & (USD Million)

Figure 63. CRISPR in Agriculture Market Drivers

Figure 64. CRISPR in Agriculture Market Restraints



- Figure 65. CRISPR in Agriculture Market Trends
- Figure 66. Porters Five Forces Analysis
- Figure 67. Manufacturing Cost Structure Analysis of CRISPR in Agriculture in 2022
- Figure 68. Manufacturing Process Analysis of CRISPR in Agriculture
- Figure 69. CRISPR in Agriculture Industrial Chain
- Figure 70. Methodology
- Figure 71. Research Process and Data Source



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